

# Jean-Luc Jung

## List of Publications by Year in descending order

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Version: 2024-02-01

29  
papers

418  
citations

759233

12  
h-index

752698

20  
g-index

31  
all docs

31  
docs citations

31  
times ranked

566  
citing authors

#	ARTICLE	IF	CITATIONS
1	Sunflower ( <i>Helianthus annuus</i> L.) Pathogenesis-Related Proteins (Induction by Aspirin (Acetylsalicylic) Tj ETQq1 1 0,784314 rgBT /Overlock 10 Tf 4.8	4.8	52
2	Influence of environmental parameters on movements and habitat utilization of humpback whales ( <i>Megaptera novaeangliae</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 160616.	2.4	35
3	Different Pathogenesis-Related-Proteins are Expressed in Sunflower ( <i>Helianthus annuus</i> L.) in Response to Physical, Chemical and Stress factors. <i>Journal of Plant Physiology</i> , 1995, 145, 153-160.	3.5	31
4	T-2 toxin inhibits the differentiation of human monocytes into dendritic cells and macrophages. <i>Toxicology in Vitro</i> , 2009, 23, 509-519.	2.4	30
5	Unusual structure of the double-stranded RNA associated with the '447' cytoplasmic male sterility in <i>Vicia faba</i> . <i>Journal of General Virology</i> , 1993, 74, 1167-1173.	2.9	27
6	The use of DNA barcoding to monitor the marine mammal biodiversity along the French Atlantic coast. <i>ZooKeys</i> , 2013, 365, 5-24.	1.1	27
7	Genetic structure of the beaked whale genus <i>Berardius</i> in the North Pacific, with genetic evidence for a new species. <i>Marine Mammal Science</i> , 2017, 33, 96-111.	1.8	26
8	DNA barcoding for the identification of soft remains of prey in the stomach contents of grey seals ( <i>Halichoerus grypus</i> ) and harbour porpoises ( <i>Phocoena phocoena</i> ). <i>Marine Biology Research</i> , 2015, 11, 385-395.	0.7	22
9	Satellite telemetry of humpback whales off Madagascar reveals insights on breeding behavior and long-range movements within the southwest Indian Ocean. <i>Marine Ecology - Progress Series</i> , 2016, 562, 193-209.	1.9	22
10	Harbour porpoises ( <i>Phocoena phocoena</i> ) in north-western France: aerial survey, opportunistic sightings and strandings monitoring. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2009, 89, 1045-1050.	0.8	21
11	A European Melting Pot of Harbour Porpoise in the French Atlantic Coasts Inferred from Mitochondrial and Nuclear Data. <i>PLoS ONE</i> , 2012, 7, e44425.	2.5	20
12	Omura's whale off West Africa: autochthonous population or inter-oceanic vagrant in the Atlantic Ocean?. <i>Marine Biology Research</i> , 2016, 12, 66-75.	0.7	14
13	A simple method to increase resolution in whole leaf blotting. <i>Plant Science</i> , 1992, 82, 125-132.	3.6	11
14	Visualisation of transgene expression at the single protoplast level. <i>Plant Cell Reports</i> , 1992, 11, 346-50.	5.6	11
15	Persistence, bioaccumulation and vertical transfer of pollutants in long-finned pilot whales stranded in Chilean Patagonia. <i>Science of the Total Environment</i> , 2021, 770, 145259.	8.0	11
16	Cultural Transmission of Fine-Scale Fidelity to Feeding Sites May Shape Humpback Whale Genetic Diversity in Russian Pacific Waters. <i>Journal of Heredity</i> , 2018, 109, 724-734.	2.4	9
17	Kin relationships in cultural species of the marine realm: case study of a matrilineal social group of sperm whales off Mauritius island, Indian Ocean. <i>Royal Society Open Science</i> , 2021, 8, 201794.	2.4	9
18	Maritime transportation: Let's slow down a bit. <i>Science of the Total Environment</i> , 2022, 811, 152262.	8.0	8

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19	Characterization of 25 new microsatellite markers for the fin whale ( <i>Balaenoptera physalus</i> ) and cross-species amplification in other cetaceans. <i>Molecular Biology Reports</i> , 2020, 47, 6983-6996.	2.3	6
20	Qualitative and quantitative study of the highly specialized lipid tissues of cetaceans using HR-MAS NMR and classical GC. <i>PLoS ONE</i> , 2017, 12, e0180597.	2.5	5
21	Comparative anatomical study of sound production and reception systems in the common dolphin ( <i>Delphinus delphis</i> ) and the harbour porpoise ( <i>Phocoena phocoena</i> ) heads. <i>Journal of Veterinary Medicine Series C: Anatomia Histologia Embryologia</i> , 2018, 47, 3-10.	0.7	4
22	Magnetic Resonance Imaging Study of Adipose Tissues in the Head of a Common Dolphin ( <i>Delphinus</i> ) <i>Journal of Veterinary Medicine Series C: Anatomia Histologia Embryologia</i> , 2017, 46, 204-212.	0.7	3
23	Kakila database: Towards a FAIR community approved database of cetacean presence in the waters of the Guadeloupe Archipelago, based on citizen science. <i>Biodiversity Data Journal</i> , 2021, 9, e69022.	0.8	3
24	Mitochondrial DNA reveals historical maternal lineages and a postglacial expansion of the grey seal in European waters. <i>Marine Ecology - Progress Series</i> , 2017, 566, 217-227.	1.9	3
25	Local movements and site-tenacity of minke whale in Iceland in relation to feeding and a northward distribution shift. <i>Marine Biology Research</i> , 2021, 17, 744-761.	0.7	3
26	Long Distance Runners in the Marine Realm: New Insights Into Genetic Diversity, Kin Relationships and Social Fidelity of Indian Ocean Male Sperm Whales. <i>Frontiers in Marine Science</i> , 2022, 9, .	2.5	3
27	Isolation of CD34 <sup>+</sup> cells from peripheral blood and bone marrow of <i>Tursiops truncatus</i> . <i>Marine Mammal Science</i> , 2013, 29, 195-203.	1.8	1
28	Pathogenesis-Related (PR) Proteins Induced in Sunflower Leaves by Aspirin. <i>Developments in Plant Pathology</i> , 1993, , 363-363.	0.1	0
29	On the Recommended Vernacular Names of <i>Mesoplodon peruvianus</i> Reyes, Mead & Van Waerebeek, 1991 (Cetacea, Ziphiidae) in Several World Languages. <i>Journal of Marine Biology &amp; Oceanography</i> , 2018, 07, .	0.1	0